

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application. Claims 4 and 9 have been amended. No claims have been canceled.

1. (Original) A method, comprising:
receiving data in a presentation buffer of a presentation controller;
receiving a request from a requestor to read the data in the presentation buffer;
deleting the data from the presentation buffer in response to the request; and
not delivering the data to the requestor in response to the request.
2. (Original) The method of claim 1, wherein the presentation controller is a graphics controller and the presentation buffer is a frame buffer.
3. (Original) The method of claim 1, wherein receiving data includes placing the presentation controller in a security mode.
4. (Currently Amended) The method of claim 1, wherein deleting the data includes taking the presentation controller out of ~~the~~ a security mode.
5. (Original) The method of claim 1, wherein not delivering the data includes delivering data other than the data requested.
6. (Original) A machine-readable medium having stored thereon instructions, which when executed by at least one processor cause said at least one processor to perform:

receiving data in a presentation buffer of a presentation controller;
receiving a request from a requestor to read the data in the presentation buffer;
deleting the data from the presentation buffer in response to the request; and
not delivering the data to the requestor in response to the request.

7. (Original) The medium of claim 6, wherein the presentation controller is a graphics controller and the presentation buffer is a frame buffer.
8. (Original) The medium of claim 6, wherein receiving data includes placing the presentation controller in a security mode.
9. (Currently Amended) The medium of claim 6, wherein deleting the data includes taking the presentation controller out of ~~the~~ a security mode.
10. (Original) The medium of claim 6, wherein not delivering the data includes delivering data other than the data requested.
11. (Original) An apparatus, comprising:
 - a presentation controller having:
 - a presentation buffer;
 - a command handler to process commands and addresses;
 - a data handler coupled to the presentation buffer to monitor data and to pass at least a part of the data to the presentation buffer;

a security violation detector to detect a request by a requestor to read
protected data in the presentation buffer; and
a data protector coupled to the data handler to prevent providing the
protected data to the requestor.

12. (Original) The apparatus of claim 11, wherein the data protector is further to
purge the protected data from the presentation buffer upon detection of the request to
read protected data.

13. (Original) The apparatus of claim 11, wherein the presentation controller is a
graphics controller and the presentation buffer is a frame buffer.

14. (Original) The apparatus of claim 11, wherein the presentation controller
includes a by-pass mode that does not prevent providing the protected data to the
requestor.

15. (Original) The apparatus of claim 14, wherein the data protector:
is to purge the protected data from the presentation buffer upon detection of the
request to read protected data; and
is to place the presentation controller in the by-pass mode after said purge.

16. (Original) The apparatus of claim 11, wherein the data protector is to deliver data
other than the data requested.

17. (Original) A system, comprising:

a presentation circuit including:

an input interface to receive data;

an output port to transmit data for presentation;

a presentation buffer coupled to the output port;

a presentation controller coupled to the presentation buffer and to the input interface and having:

a command handler to process commands and addresses; and

a data handler to monitor data and to pass at least a part of the data to the presentation buffer;

a security violation detector to detect a request by a requestor to read protected data in the presentation buffer; and

a data protector to prevent providing the protected data to the requestor.

18. (Original) The system of claim 17, wherein the data protector is further to purge the protected data from the presentation buffer upon detection of the request to read protected data.

19. (Original) The system of claim 17, wherein the presentation controller is a graphics controller and the presentation buffer is a frame buffer.

20. (Original) The system of claim 17, wherein the presentation controller includes a by-pass mode that does not prevent providing the protected data to the requestor.

21. (Original) The system of claim 20, wherein the data protector:

is to purge the protected data from the presentation buffer upon detection of the request to read protected data; and

is to place the presentation controller in the by-pass mode after said purge.

22. (Original) The system of claim 17, wherein the data protector is to deliver data other than the data requested.